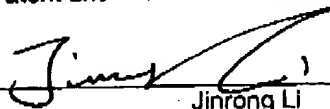


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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Shoji GOTO**

Group Art Unit: 2638

Serial Number: 09/745,996

Examiner: **Jason M. Perilla**

Filed: **December 26, 2000**

Confirmation Number: 1382

For: **DIGITAL MATCHED FILTER DESPREADING RECEIVED SIGNAL  
AND MOBILE WIRELESS TERMINAL USING DIGITAL  
MATCHED FILTER**

Attorney Docket Number: 001717  
Customer Number: 38834

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §1.97(d)/(e)(2)**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

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September 9, 2005

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Sir:

Applicant directs the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. A copy of each non-U.S. document is attached.

This Information Disclosure Statement is being submitted after the mailing of a final action, a Notice of Allowance, or an action that otherwise closes prosecution in the application, but before or concurrent with payment of the Issue Fee. A check is attached hereto for the \$180.00 fee set forth in 37 C.F.R. §1.17(p).

The undersigned hereby certifies that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart

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Page 1

Information Disclosure Statement under 1.97(e)  
Attorney Docket No. 001717  
Serial No. 09/745,996


foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement.

In accordance with M.P.E.P section 609 III(A)(3), it is respectfully submitted that the requirement for a concise explanation of relevance is satisfied by the submission of an English version of the search report or the office action which indicates the degree of relevance found by the European Patent Office.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP



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TEB/jl

Enclosures: PTOSB/08  
Documents (3)  
Check for \$180.00

Combined Form PTO/SB/08A&B  <b><u>INFORMATION DISCLOSURE</u></b> <b><u>STATEMENT BY APPLICANT</u></b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	09/745,996
				Confirmation Number	1382
				Filing Date	December 26, 2000
				First Named Inventor	Shoji GOTO
				Art Unit	2638
				Examiner Name	Jason M. Perilla
Sheet	One	of	one	Attorney Docket Number	001717

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		DE	37 35 374 A1		5/3/1989	SIEMENS AG	Yes (abstract)

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Gyeon-Do Jo et al.: "A Compact Matched Filter for Rapid Code Acquisition" Vehicular Technology Conference, 1999. VTC 1999 - Fall. IEEE VTS 50 <sup>th</sup> Amsterdam, Netherlands 19-22 Sept. 1999. Piscataway, NJ, USA, US, Vol. 2, 19 September 1999 (1999-09-19), pages 713-717, XP101353091	
		Kim J. H. et al.: "A Robust Code Acquisition Architecture for Non-Coherent Systems Using Dual Digital Matched Filters" Vehicular Technology Conference, 1998. VTC 98. 48 <sup>th</sup> IEEE Ottawa, ONT., Canada 18-21 May 1998, New York, NY, USA, IEEE, US, Vol. 3, 18 May 1998 (1998-05-18), Pages 2297-2300, XP010288243	
		Partial European Search Report dated July 25, 2005.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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